

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|--------------------|------------------|
| 1 | 0 | uejima-shunji.in. | USPAT; US-PGPUB | 2004/09/30 09:06 |
| 2 | 27 | yonekubo-masatoshi.in. | USPAT; US-PGPUB | 2004/09/30 09:06 |
| 45 | 36 | 5506929.URPN. | USPAT | 2004/09/30 09:08 |
| 46 | 16 | blaze adj surface | USPAT; US-PGPUB | 2004/09/30 09:11 |
| 47 | 16 | blaze adj surface and light | USPAT; US-PGPUB | 2004/09/30 09:57 |
| 48 | 1 | 5311360.pn. | USPAT; US-PGPUB | 2004/09/30 09:15 |
| 49 | 156 | 5311360.URPN. | USPAT | 2004/09/30 09:17 |
| 50 | 2 | ("5856991" "6424666" "2002/0075933" "2002/0101890").PN. | USPAT | 2004/09/30 09:22 |
| 51 | 89 | ("3471800" "3546622" "3609586" "3611436" "3775699" "3868592" "4393505" "4399540" "4611270" "4616908" "4691322" "4696012" "4829536" "4856018" "4860300" "4873692" "4905243" "4926428" "4942583" "4972429" "4975919" "4977563" "4985898" "5025445" "5081635" "5095492" "5142543" "5150370" "5161238" "5221823" "5226050" "5337330" "5396514" "5404366" "5414723" "5440574" "5450207" "5479431" "5535233" "5557629" "5559584" "5559816" "5596456" "5596596" "5646954" "5657334" "5659419" "5663973" "5684822" "5729562" "5729565" "5748316" "5748346" "5761236" "5763855" "5802094" "5811753" "5818865" "5835520" "5852627" "5856991" "5898725" "5901163" "5914974" "5917849" "5936988" "5940421" "5946337" "5949806" "5970082" "5978391" "5978394" "5978406" "5978409" "5982795" "5982800" "5991324" "5999318" "6005880" "6014206" "6014398" "6020723" "6028879" "6028880" "6061382" "6028872" "6137821" "6154470" "6240110").PN. | USPAT | 2004/09/30 09:23 |
| 52 | 34 | 5999318.URPN. | USPAT | 2004/09/30 09:23 |
| 53 | 743 | 359/742 | USPAT; US-PGPUB | 2004/09/30 09:58 |
| 54 | 432 | 359/742.ccls. | USPAT; US-PGPUB | 2004/09/30 10:11 |
| 55 | 1151 | lcd and 362.clas. | USPAT; US-PGPUB | 2004/09/30 10:12 |
| 56 | 1144 | lcd and 362.clas. and light | USPAT; US-PGPUB | 2004/09/30 10:12 |
| 57 | 1037 | lcd and 362.clas. and light and reflect\$5 | USPAT; US-PGPUB | 2004/09/30 10:12 |
| 58 | 580 | lcd and 362.clas. and light and reflect\$5 and (prism\$5 or groove\$2 or blaze) | USPAT; US-PGPUB | 2004/09/30 10:12 |
| 59 | 3 | lcd and 362.clas. and light and reflect\$5 and blaze | USPAT; US-PGPUB | 2004/09/30 10:19 |
| 60 | 113 | 5050946.URPN. | USPAT | 2004/09/30 10:14 |
| 61 | 36 | 5506929.URPN. | USPAT | 2004/09/30 10:17 |
| 62 | 20 | ("5105568" "5122890" "5299109" "5428912" "5481440" "5506929" "5542201" "5703667" "5742433" "5748106" "5761540" "5892599" "6011602" "6036328" "6144480" "6151166" "6196691" "6199995" "6247826" "6396409").PN. | USPAT | 2004/09/30 10:18 |
| 63 | 5616 | (exit or end) adj (face or surface) with (blaze or grooves or fresnel) | USPAT; US-PGPUB | 2004/09/30 10:19 |
| 64 | 802 | (exit or end) adj (face or surface) with (blaze or grooves or fresnel) and reflect\$5 | USPAT; US-PGPUB | 2004/09/30 10:19 |
| 65 | 691 | (exit or end) adj (face or surface) with (blaze or grooves or fresnel) and reflect\$5 and light | USPAT; US-PGPUB | 2004/09/30 10:20 |
| 66 | 228 | (exit or end) adj (face or surface) with (blaze or grooves or fresnel) with reflect\$5 and light | USPAT; US-PGPUB | 2004/09/30 10:20 |
| 217 | 113 | 5050946.URPN. | USPAT | 2004/09/30 10:38 |

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|-----|-----|--|--------------------|------------------|
| 218 | 113 | (US-5237641-\$ or US-5150960-\$ or US-5146354-\$ or US-5438484-\$ or US-5432876-\$ or US-5428468-\$ or US-5420761-\$ or US-5418384-\$ or US-5410454-\$ or US-5408388-\$ or US-5400224-\$ or US-5396350-\$ or US-5392199-\$ or US-5390276-\$ or US-5390085-\$ or US-5386090-\$ or US-5359691-\$ or US-5353075-\$ or US-5341231-\$ or US-5339179-\$ or US-5323477-\$ or US-5303322-\$ or US-5253089-\$ or US-5521725-\$ or US-5506929-\$ or US-5499165-\$).did. or (US-5485354-\$ or US-5485291-\$ or US-5479275-\$ or US-5477239-\$ or US-5467417-\$ or US-5455882-\$ or US-5440197-\$ or US-5801793-\$ or US-5710856-\$ or US-5704703-\$ or US-5692066-\$ or US-5684354-\$ or US-5677762-\$ or US-5673128-\$ or US-5671994-\$ or US-5668913-\$ or US-5664873-\$ or US-5664862-\$ or US-5659643-\$ or US-5648858-\$ or US-5647655-\$ or US-5640483-\$ or US-5631994-\$ or US-5627926-\$ or US-5621833-\$ or US-5608837-\$ or US-5598281-\$).did. or (US-5594830-\$ or US-5581683-\$ or US-5580932-\$ or US-5579134-\$ or US-5555329-\$ or US-5542017-\$ or US-5528720-\$ or US-5528709-\$ or US-5993020-\$ or US-5982540-\$ or US-5926601-\$ or US-5914760-\$ or US-5905826-\$ or US-5905583-\$ or US-5892325-\$ or US-5870156-\$ or US-5854872-\$ or US-5838403-\$ or US-5835661-\$ or US-5828427-\$ or US-6002829-\$ or US-6266108-\$ or US-6379016-\$ or US-6473554-\$ or US-6639349-\$ or US-6313892-\$ or US-6335999-\$).did. or (US-6496237-\$ or US-6409356-\$ or US-6222598-\$ or US-6497939-\$ or US-6347874-\$ or US-6351594-\$ or US-6428198-\$ or US-6576887-\$ or US-6426807-\$ or US-6592234-\$ or US-6612709-\$ or US-6234656-\$ or US-6512600-\$ or US-6796700-\$ or US-6755545-\$ or US-6752504-\$ or US-6738051-\$ or US-6671452-\$ or US-6647199-\$ or US-6644823-\$ or US-6111622-\$ or US-6108059-\$ or US-6104447-\$ or US-6072551-\$ or US-6043591-\$ or US-6005343-\$ or US-6007209-\$).did. or (US-6123431-\$ or US-6129439-\$ or US-6134092-\$ or US-6151089-\$ or US-6164799-\$ or US-6172809-\$).did. | USPAT | 2004/09/30 10:38 |
| 219 | 52 | ((US-5237641-\$ or US-5150960-\$ or US-5146354-\$ or US-5438484-\$ or US-5432876-\$ or US-5428468-\$ or US-5420761-\$ or US-5418384-\$ or US-5410454-\$ or US-5408388-\$ or US-5400224-\$ or US-5396350-\$ or US-5392199-\$ or US-5390276-\$ or US-5390085-\$ or US-5386090-\$ or US-5359691-\$ or US-5353075-\$ or US-5341231-\$ or US-5339179-\$ or US-5323477-\$ or US-5303322-\$ or US-5253089-\$ or US-5521725-\$ or US-5506929-\$ or US-5499165-\$).did. or (US-5485354-\$ or US-5485291-\$ or US-5479275-\$ or US-5477239-\$ or US-5467417-\$ or US-5455882-\$ or US-5440197-\$ or US-5801793-\$ or US-5710856-\$ or US-5704703-\$ or US-5692066-\$ or US-5684354-\$ or US-5677762-\$ or US-5673128-\$ or US-5671994-\$ or US-5668913-\$ or US-5664873-\$ or US-5664862-\$ or US-5659643-\$ or US-5648858-\$ or US-5647655-\$ or US-5640483-\$ or US-5631994-\$ or US-5627926-\$ or US-5621833-\$ or US-5608837-\$ or US-5598281-\$).did. or (US-5594830-\$ or US-5581683-\$ or US-5580932-\$ or US-5579134-\$ or US-5555329-\$ or US-5542017-\$ or US-5528720-\$ or US-5528709-\$ or US-5993020-\$ or US-5982540-\$ or US-5926601-\$ or US-5914760-\$ or US-5905826-\$ or US-5905583-\$ or US-5892325-\$ or US-5870156-\$ or US-5854872-\$ or US-5838403-\$ or US-5835661-\$ or US-5828427-\$ or US-6002829-\$ or US-6266108-\$ or US-6379016-\$ or US-6473554-\$ or US-6639349-\$ or US-6313892-\$ or US-6335999-\$).did. or (US-6496237-\$ or US-6409356-\$ or US-6222598-\$ or US-6497939-\$ or US-6347874-\$ or US-6351594-\$ or US-6428198-\$ or US-6576887-\$ or US-6426807-\$ or US-6592234-\$ or US-6612709-\$ or US-6234656-\$ or US-6512600-\$ or US-6796700-\$ or US-6755545-\$ or US-6752504-\$ or US-6738051-\$ or US-6671452-\$ or US-6647199-\$ or US-6644823-\$ or US-6111622-\$ or US-6108059-\$ or US-6104447-\$ or US-6072551-\$ or US-6043591-\$ or US-6005343-\$ or US-6007209-\$).did. or (US-6123431-\$ or US-6129439-\$ or US-6134092-\$ or US-6151089-\$ or US-6164799-\$ or US-6172809-\$).did.) and (pipe or rod) | USPAT; US-PGPUB | 2004/09/30 10:39 |
| 226 | 7 | ("4257084" "4277817" "4323951" "4528617" "4706173" "4799137" "4883333").PN. | USPAT | 2004/09/30 10:48 |
| 227 | 113 | 5050946.URPN. | USPAT | 2004/09/30 10:49 |
| - | 33 | rod adj integrator and 362.clas. | USPAT; US-PGPUB | 2004/09/30 09:05 |

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| - | 2 | kamijima.in. and 362.clas. | USPAT; | 2004/09/28 10:51 |
| - | 113 | kamijima.in. | US-PGPUB USPAT; | 2004/09/28 10:52 |
| - | 6 | kamijima-shunji.in. | US-PGPUB USPAT; | 2004/09/28 10:53 |
| - | 1 | "6454438".PN. | USPAT | 2004/09/28 10:57 |
| - | 5 | ("5098184" "5161042" "5634704" "5662402" "5822128").PN. | USPAT | 2004/09/28 10:57 |
| - | 6 | ("3600568" "4787013" "4918583" "4998191" "5098184" "5142387").PN. | USPAT | 2004/09/28 10:57 |
| - | 65 | 4918583.URPN. | USPAT | 2004/09/28 10:58 |
| - | 1 | "4918583".PN. | USPAT | 2004/09/28 10:59 |
| - | 12 | 5748376.URPN. | USPAT | 2004/09/28 10:59 |
| - | 223 | 362/318.ccls. | USPAT; US-PGPUB | 2004/09/28 11:50 |
| - | 37 | 362/551.ccls. and projector | USPAT; US-PGPUB | 2004/09/28 12:06 |
| - | 226 | 362/551.ccls. and color | USPAT; US-PGPUB | 2004/09/28 12:06 |
| - | 245 | 362/558.ccls. | USPAT; US-PGPUB | 2004/09/29 12:08 |
| - | 119 | 362/558.ccls. and (projector or color) | USPAT; US-PGPUB | 2004/09/29 12:10 |
| - | 116 | 362/558.ccls. and (color) | USPAT; US-PGPUB | 2004/09/29 12:11 |
| - | 144 | 362/581.ccls. | USPAT; US-PGPUB | 2004/09/29 12:19 |
| - | 91 | 362/582.ccls. | USPAT; US-PGPUB | 2004/09/29 12:22 |
| - | 1705 | color adj wheel | USPAT; US-PGPUB | 2004/09/29 12:22 |
| - | 541 | color adj wheel and projector | USPAT; US-PGPUB | 2004/09/29 12:23 |
| - | 125 | color adj wheel and projector and integrator | USPAT; US-PGPUB | 2004/09/29 12:23 |
| - | 501 | color adj wheel and projector and light and reflect\$4 | USPAT; US-PGPUB | 2004/09/29 12:24 |
| - | 31 | color adj recapture | USPAT; US-PGPUB | 2004/09/29 12:29 |
| - | 7 | 3635135.URPN. | USPAT | 2004/09/29 13:30 |
| - | 13 | 4084215.URPN. | USPAT | 2004/09/29 13:30 |
| - | 44 | 4750798.URPN. | USPAT | 2004/09/29 13:32 |
| - | 65 | 4918583.URPN. | USPAT | 2004/09/29 13:35 |
| - | 30 | 5634704.URPN. | USPAT | 2004/09/29 13:37 |
| - | 12 | 5902033.URPN. | USPAT | 2004/09/29 13:39 |
| - | 12 | ("3170980" "3740112" "3832029" "3913872" "4813765" "5059013" "5146248" "5625738" "5634704" "5748376" "5777789" "5784517").PN. | USPAT | 2004/09/29 13:39 |
| - | 0 | 20010048562.URPN. | USPAT | 2004/09/29 13:41 |
| - | 0 | (382/551.ccls. or 385.clas.) and blaze adj surface | USPAT; US-PGPUB | 2004/09/29 14:03 |
| - | 1 | "rod integrator, illuminator" | USPAT; US-PGPUB | 2004/09/29 14:04 |
| - | 1 | "rod integrator, illuminator" and blaze | USPAT; US-PGPUB | 2004/09/29 14:24 |
| - | 4 | ("2714816" "4260220" "4459642" "4615579").PN. | USPAT | 2004/09/29 14:14 |
| - | 9 | 3170980.URPN. | USPAT | 2004/09/29 14:15 |
| - | 20 | 3913872.URPN. | USPAT | 2004/09/29 14:16 |
| - | 5 | ("4656562" "4918583" "5296892" "5748288" "6005722").PN. | USPAT | 2004/09/29 14:16 |
| - | 601 | 362/551.ccls. | USPAT; US-PGPUB | 2004/09/29 14:36 |
| - | 185 | 362/551.ccls. and (scatter\$5 or grooves or blaze) | USPAT; US-PGPUB | 2004/09/29 14:40 |
| - | 129 | 362/551.ccls. and scatter\$5 | USPAT; US-PGPUB | 2004/09/29 14:40 |

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| - | 6028 | projector and (scatter\$5 or grooves or blaze) | USPAT; US-PGPUB | 2004/09/29 14:40 |
| - | 3024 | projector and (scatter\$5 or grooves or blaze) and reflect\$5 and color | USPAT; US-PGPUB | 2004/09/29 14:41 |
| - | 139 | projector and (scatter\$5 or grooves or blaze) and reflect\$5 and color adj wheel | USPAT; US-PGPUB | 2004/09/29 14:48 |
| - | 14 | ("5241170" "5303084" "5829858" "5844588" "5884991" "5967636" "5978051" "6005722" "6024453" "6144420" "6155687" "6224216" "6227682" "6356700" "2002/0027642").PN. | USPAT | 2004/09/29 14:42 |
| - | 35 | spatial adj integrator | USPAT; US-PGPUB | 2004/09/29 15:07 |
| - | 384 | 385/46.ccls. | USPAT; US-PGPUB | 2004/09/29 15:08 |
| - | 5 | 385/46.ccls. and projector | USPAT; US-PGPUB | 2004/09/29 15:11 |
| - | 8 | ("3676667" "4750798" "4813765" "5978051" "6419365" "6443576" "6473555" "6517210" "2001/0035941" "2002/0114167").PN. | USPAT | 2004/09/29 15:09 |
| - | 3368 | (352.clas. or 359.clas.) and projector and light and reflect\$5 | USPAT; US-PGPUB | 2004/09/29 15:13 |
| - | 446 | (352.clas. or 359.clas.) and projector and light and reflect\$5 and (pipe or rod) | USPAT; US-PGPUB | 2004/09/29 15:17 |
| - | 4932 | spatial adj light | USPAT; US-PGPUB | 2004/09/29 15:17 |
| - | 3820 | spatial adj light adj modulator | USPAT; US-PGPUB | 2004/09/29 15:17 |
| - | 686 | spatial adj light adj modulator and projector and lens | USPAT; US-PGPUB | 2004/09/29 15:19 |
| - | 5 | spatial adj light adj modulator and projector and lens and rod adj integrator | USPAT; US-PGPUB | 2004/09/29 15:18 |
| - | 644 | spatial adj light adj modulator and projector and lens and reflect\$5 | USPAT; US-PGPUB | 2004/09/29 15:21 |
| - | 498 | spatial adj light adj modulator and projector and lens and reflect\$5 and color | USPAT; US-PGPUB | 2004/09/29 15:22 |
| - | 235 | light adj recycl\$5 | USPAT; US-PGPUB | 2004/09/29 15:27 |
| - | 48 | ("2568126" "3124639" "3610729" "3711176" "3860036" "4099838" "4149304" "4175775" "4268117" "4446305" "4520189" "4521588" "4525413" "4720426" "4906070" "5103337" "5188760" "5200851" "5211878" "5235443" "5269995" "5294657" "5316703" "5319478" "5339198" "5387953" "5389324" "5422756" "5448404" "5486935" "5486949" "5559634" "5568316" "5612820" "5624731" "5629055" "5686979" "5699188" "5721603" "5744534" "5751388" "5767935" "5770306" "5783120" "5793456" "5808794" "5825542" "5825543").PN. | USPAT | 2004/09/29 15:29 |
| - | 888 | light adj (pipe or rod) and reflect\$5 and prism | USPAT; US-PGPUB | 2004/09/29 15:53 |
| - | 142 | light adj (pipe or rod) and reflect\$5 and prism and projector | USPAT; US-PGPUB | 2004/09/29 15:55 |
| - | 34 | light adj (pipe or rod) with (reflect\$5 and prism) and projector | USPAT; US-PGPUB | 2004/09/29 16:19 |
| - | 20 | color adj recapture and prism | USPAT; US-PGPUB | 2004/09/29 16:01 |
| - | 10 | ("5868480" "6155687" "6224216" "6256425" "6324006" "6388661" "6392717" "6406148" "6419365" "6474818").PN. | USPAT | 2004/09/29 16:05 |
| - | 110 | corner adj cube adj retroreflector | USPAT; US-PGPUB | 2004/09/29 16:22 |
| - | 5 | different adj angles with reflector and light adj (pipe or rod) | USPAT; US-PGPUB | 2004/09/29 16:23 |
| - | 0 | prism adj surface with reflector and light adj (pipe or rod) | USPAT; US-PGPUB | 2004/09/29 16:23 |
| - | 5 | prism adj surface with light adj (pipe or rod) | USPAT; US-PGPUB | 2004/09/29 16:29 |

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| - | 13 | ("3328570" "4257084" "4277817" "4323951" "4528617" "4706173" "4799137" "4805984" "4883333" "4917465" "5050946" "5461547" "5499165").PN. | USPAT | 2004/09/29 16:24 |
| - | 28 | 5671994.URPN. | USPAT | 2004/09/29 16:26 |
| - | 20 | ("4141058" "5005108" "5043850" "5099343" "5101325" "5111366" "5165772" "5222793" "5222794" "5271077" "5359691" "5365413" "5375043" "5390276" "5465194" "5526247" "5528709" "5570951" "5668913" "5671994").PN. | USPAT | 2004/09/29 16:28 |
| - | 9063 | reflect\$5 near10 percent | USPAT; | 2004/09/29 16:29 |
| - | 7472 | reflect\$5 near10 percent and light | US-PGPUB | 2004/09/29 16:29 |
| - | 1171 | surface with reflect\$5 near10 percent and light | USPAT; | 2004/09/29 16:30 |
| - | 40 | surface with reflect\$5 near10 percent and light adj (rod or pipe) | US-PGPUB | 2004/09/29 16:30 |
| - | 8 | ("3912921" "5398082" "5548347" "5634704" "5748376" "5909204" "6108131" "6139157" "2001/0008470" "2002/0109795" "2002/0135874" "2003/0007245" "2003/0020839").PN. | USPAT; | 2004/09/29 16:36 |
| - | 3 | mcgettigan.in. and pipe | USPAT; | 2004/09/29 16:45 |
| - | 323 | reflector with different adj angle\$3 | US-PGPUB | 2004/09/29 16:45 |
| - | 1 | reflector with surface near10 different adj angle\$3 and light adj (guide or pipe or rod) | USPAT; | 2004/09/29 16:47 |
| - | 21 | reflector with surface near10 different adj angle\$3 | US-PGPUB | 2004/09/29 16:56 |
| - | 1 | US-6755556-\$.DID. | USPAT; | 2004/09/29 16:57 |
| - | 6 | ("2254961" "3821590" "5704709" "5894196" "6244731" "6547423").PN. | US-PGPUB | 2004/09/29 16:56 |
| - | 24 | dioptrics | USPAT; | 2004/09/29 16:57 |
| - | 120 | dioptries | US-PGPUB | 2004/09/29 16:57 |
| - | 15 | (dioptries or dioptrics) and reflector | USPAT; | 2004/09/29 17:00 |
| - | 407 | lcd and reflect\$5 adj surface with prism | US-PGPUB | 2004/09/29 17:02 |
| - | 8 | lcd and reflect\$5 adj surface with prism with light adj (guide or pipe or rod) | USPAT; | 2004/09/29 17:06 |
| - | 75 | light and reflect\$5 adj surface with prism with light adj (guide or pipe or rod) | US-PGPUB | 2004/09/29 17:07 |